



#### DLA Enterprise Support Installation Management DES-WI/Paul Kintz

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- Alternative Fuels Tank Conversions
  - Biodiesel/Ethanol Fuel (B20/E85)
- Policy Developments
- Alternative Fuels Support



## Alternative Fuels (B20/E85)





- No new construction (FY03-FY04)
- 18 facility locations process of converting tanks



### Policy Developments



- Draft DoD 4140.25 M (Part 3, Chapter 8)
- DESC will continue to support the goals of E.O. 13149 'reduction of petroleum consumption ...through the use of ...alternative fuels.' – by converting current infrastructure.
- P3.C8.5.2.5 Infrastructure 'Components will optimize the distribution of ...vehicles...and dispensing facilities... They will ensure existing infrastructure is converted to the extent possible and economical, and that new tanks are only considered as a last alternative. If additional tanks are needed, detailed justification on construction project requests must show...They will consider alternative vehicle fleet size, fuel usage, resupply parameters, and projected annual requirements when planning infrastructure support.
- Conversion,...build new tanks on an exception basis



# Alternative Fuels Support



- Checklist is there a local need?
- DD Form 1391 per DoD 4140.25 –
   M chapter 1, part 2 Requirements for Petroleum and Related Services
- Validation Process
  - Checklist and justification validation (cost, usage, tanks, sizes, facility identification)



#### Questions



 Alternative Fuels (B20/E85) Tank Conversions

Policy Developments

Alternative Fuels Support